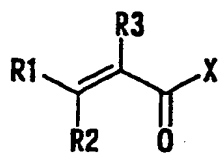
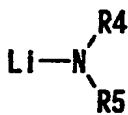


Abstract of the Disclosure

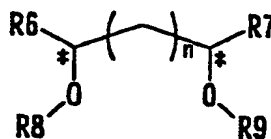
A production method of an optically active β -amino acid represented by the formula (I)



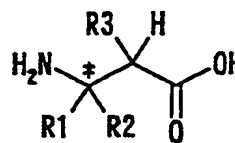
(II)



(III)



(IV)



(I)

- ⁵ wherein each symbol is as defined in the specification, which includes reacting a compound represented by the formula (II) with a lithium amide represented by the formula (III) in the presence of a compound represented by the formula (IV).